Docket No.: 5895P038

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

SU IL CHOI, ET AL.

Application No.:

Filed:

For: Bandwidth Allocation Device And

**Dynamic Bandwidth Allocation Method Based On Class Of Service In Ethernet** 

**Passive Optical Network** 

Art Group:

Examiner:

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted concurrently with the Utility Application. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

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The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: 6/26/03

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Substitute for form 1449A/PTO
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(use as many sheets as necessary)

Sheet

Complete if Known

Application Number
Filing Date
First Named Inventor
Art Unit
Examiner Name

Attorney Docket Number 5895P038

	U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No.'	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	FOREIGN PATENT DOCUMENTS					
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		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
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Examiner	Date	
Signature	Considere	d

Based on PTO/SB/08A (05-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 05/02/2003.

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO		Complete if Known		
INITO	INFORMATION DIGGLOOUDE		Application Number	
INFORMATION DISCLOSURE			Filing Date	
STATEMENT BY APPLICANT (use as many sheets as necessary)			First Named Inventor	Su Il Choi
			Art Unit	
(use as many sneets as necessary)		Examiner Name		
Sheet	of		Attorney Docket Number	5895P038

OTHER ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
		Phototonic Network Communications, 3:3, 307-319, 2001, "Ethernet PON (ePON): Design and Analysis of an Optical Access Network", G. Kramer, et al.		
		ETRI Journal, "Dynamic Bandwidth Allocation Algorithm for Multimedia Services over Ethernet PONs", S. Choi, et al, 2 pages		
		Phototonic Network Communications, 4:1, 89-107, 2002, "Interleaved Polling with Adaptive Cycle Time (IPACT): A Dynamic Bandwidth Distribution Scheme in an Optical Access Network", G. Kramer,		

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